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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR			ATTORNEY DOCKET NO.		
08/975,940	11/21/97	COMMINS		A	SST/816		
- -		FM92/0103		EXAMINER			
JAMES R CYPI				KENT,C			
1607 FINANC: 405 14TH STE		SLDG		ART UNIT	PAPER NUMBER		
DAKLAND CA	94612			3635	20/		
			•	DATE MAILED:	01/03/04		

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks





PM92/0103

JAMES R CYPHER 1607 FINANCIAL CENTER BLDG 405 14TH STREET OAKLAND CA 94612

APPLICATION NO.	FILING DATE	TOTAL CLAIMS	EXAM	INER AND GROUP ART	T UNIT	DATE MAILED
08/975,94	11/21/9 √o€:	7 011	KENT, C		Jeas	01/03/00
First Named COMMUNE Applicant		35	USC 154(b)	term ext.	= % Da	AYS.
TITLE OF ELITEDING WINVENTION	IALL FOR RES	ISTING LAT	ERAL FORGE	9		
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ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN. TYPE	SMALL ENTITY	FEE DUE	DATE DUE .
3 SST/816	052-	481.100	G39 UTIL:	ETY NO	*1210.00	04/03/00

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED.</u>

HOW TO RESPOND TO THIS NOTICE:

- I. Review the SMALL ENTITY status shown above.

 If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
 - A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status, or
 - B. If the status is the same, pay the FEE DUE shown above.

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- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.
- II. Part B-Issue Fee Transmittal should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B Issue Fee Transmittal should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "4b" of Part B-Issue Fee Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give application number and batch number.

 Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



Notice of Allowability

Application No.

Applicant(s)

08/975,940

Alfred D. Commins et al.

Examiner

Christopher T. Kent

Group Art Unit 3635



herewith (•	ION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included be of Allowance and Issue Fee Due or other appropriate communication will be
X This co	mmunication is responsive to	the telephone conversation of 12/28/99
X The allo	wed claim(s) is/are 36-47	•
☐ The dra	wings filed on	are acceptable.
☐ Acknov	ledgement is made of a clai	m for foreign priority under 35 U.S.C. § 119(a)-(d).
. 🗆 All	Some* None of th	e CERTIFIED copies of the priority documents have been
	eceived.	
r	eceived in Application No. (S	Series Code/Serial Number)
	eceived in this national stage	application from the International Bureau (PCT Rule 17.2(a)).
*Certifi	ed copies not received:	<u> </u>
☐ Acknow	ledgement is made of a clai	m for domestic priority under 35 U.S.C. § 119(e).
THREE MO	NTHS FROM THE "DATE M	FOR RESPONSE to comply with the requirements noted below is set to EXPIRE IAILED" of this Office action. Failure to timely comply will result in xtensions of time may be obtained under the provisions of 37 CFR 1.136(a).
		IENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses ent. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.
X Applica	nt MUST submit NEW FORM	1AL DRAWINGS
X beca	use the originally filed draw	ngs were declared by applicant to be informal.
	ding changes required by thaper No	e Notice of Draftsperson's Patent Drawing Review, PTO-948, attached hereto or
_	ding changes required by th oved by the examiner.	e proposed drawing correction filed on Oct 19, 1999, which has been
inclu	ding changes required by th	e attached Examiner's Amendment/Comment.
•	s. The drawings should be	ation number (see 37 CFR 1.84(c)) should be written on the reverse side of the filed as a separate paper with a transmittal lettter addressed to the Official
☐ Note th	e attached Examiner's comn	nent regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.
CODE/SER	IAL NUMBER). If applicant h	de, in the upper right hand corner, the APPLICATION NUMBER (SERIES as received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER NCE should also be included.
Attachmen	t(s)	
☐ Noti	ce of References Cited, PTO	-892
X Infor	mation Disclosure Statemen	t(s), PTO-1449, Paper No(s). <u>16, 17, 18</u>
☐ Noti	ce of Draftsperson's Patent	Drawing Review, PTO-948
	ce of Informal Patent Applica	ation, PTO-152
<u> </u>	view Summary, PTO-413	
	niner's Amendment/Comme	
_		Requirement for Deposit of Biological Material
∟ Exar	niner's Statement of Reason	3 IOI AIIOWAIICE

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EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Charles R. Cypher on 12/28/99.

The application has been amended as follows:

SPECIFICATION - page 4, immediately following line 10, insert

--Figure 16 is a front view showing a shear assembly made up of a plurality of adjoining structural panels.--

CLAIM 36 - line 3, after "component", insert --for--;

line A, after "plate", insert --for--;

line 14, before "connected", insert --for--, replace "connected" with --connecting--, and after "and", insert --for being--.

<u>CLAIM 37</u> - line 3, after "component", insert --for-;

line 4, after "plate", insert --for--;

line 14, before "connected", insert --for--, replace "connected" with --connecting--, and after "and", insert --for being--.



4,1 CLAIM 39 - line, after "component", insert --for--; line 4, after "plate", insert --for--; line 14, before "connected", insert --for--, replace "connected" with --connecting--, and after "and", insert --for being--; and line 40, replace "that are anchored" with --for anchoring--. CLAIM 41 - line 3, after "component", insert --for--; line 4 after "plate", insert --for--; line 14, before "connected", insert --for--, replace "connected" with --connecting--, and after "and", insert -- for being--; and line 40, replace "that are anchored" with --for anchoring--. CLAIM 43 - line 2, after "component", insert --for--; line 4, after "plate", insert --for--; line 14, before "connected", insert --for--, replace "connected" with --connecting--, and after "and", insert --for being--. CLAIM 44 - line 3, after "component", insert --for--; line 14, after "plate", insert --for--;
line 14, before "connected", insert --for--, replace "connected" with --connecting--, and after "and", insert --for being--. CLAIM 45 - line 3 after "component", insert --for--; line 4, after "plate", insert --for--;

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line 14, before "connected", insert --for--, replace "connected" with --connecting--, and after "and", insert --for being--.

CLAIM 47 - line 3, after "component", insert --for--;

line 4, after "plate", insert --for--;

line 14, before "connected", insert --for--, replace "connected" with --connecting--, and after "and", insert --for being--; and

line 45, replace "anchored" with --for anchoring--.

Allowable Subject Matter

Claims 36-47 are allowed.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Christopher Kent whose telephone number is (703) 308-2497.

CHRISTOPHER T. KENT PRIMARY EXAMINER

Christopher T. Kent Primary examiner

Technology Center 3600

December 29, 1999